

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

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ADDRESS ALL CORRESPONDENCE TO: P.O. BOX 1460 ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE: C-1

April 5, 2005

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, CA 90012

Dear Supervisors:

CHANGES IN WORK FOR PUBLIC WORKS CONTRACTS SUPERVISORIAL DISTRICTS 1, 2, 4, AND 5 3 VOTES

IT IS RECOMMENDED THAT YOUR BOARD:

Find that the requested changes in work have no significant effect on the environment and approve the changes for the following construction contracts:

Project ID No. TSM0010079 - Alondra Boulevard, vicinities of Santa Fe Springs, Carson, and La Mirada (1, 2, and 4), Dynalectric, in amount of \$389,151.00.

Project ID No. WRD0000008 - Big Dalton Dam and Reservoir Debris Removal, vicinity of Glendora (5), Clarke Contracting Corporation, in amount of \$355,570.00.

Project ID No. WRD0000009 - San Dimas Dam and Reservoir Debris Removal, vicinity of San Dimas (5), Fidelity and Deposit Company Maryland, in amount of \$74,975.00.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

This action is to obtain Board approval for changes in public works contracts in support of the timely completion of the projects while avoiding delays and the potential for claims. The descriptions of the changes, estimated costs, and the necessary time extension are listed in the enclosure for each contract.

The Acting Director of Public Works has been authorized by your Board to order changes in work up to \$10,000 for construction contracts. Enclosed for your authorization are changes in work in excess of my delegated limits which are required to complete Project ID Nos. TSM0010079, WRD0000008, and WRD0000009.

Implementation of Strategic Plan Goals

Approval of these changes in work, which are necessary to satisfactorily complete the projects, is consistent with the County Strategic Plan Goal of Service Excellence since the improved infrastructure will better serve the public.

FISCAL IMPACT/FINANCING

The estimated change order amounts for these contracts range from \$74,975.00 to \$389,151.00.

If these changes in work are not approved, contract completion will be delayed and increased costs incurred.

Sufficient funds are available in the Board-approved appropriations for each of the respective projects to cover the costs of the requested changes. Detailed cost breakdowns for each of the changes and contract cost summaries are included in the enclosures.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

Each of the subject contracts for the construction of public works improvements was awarded by your Board to the lowest responsible bidder in accordance with the California Public Contract Code, your Board's directives, and as recommended by the Acting Director of Public Works.

The Honorable Board of Supervisors April 5, 2005 Page 3

ENVIRONMENTAL DOCUMENTATION

The changes in work as described above and in the enclosures do not change any conditions which resulted in the original environmental findings.

CONTRACTING PROCESS

Each contract provides that the contractor be compensated for changes in the work as a result of changes to the original plans and specifications or changed conditions encountered during the course of construction. The costs of each of the changes are based on contract unit prices, time and materials methods, or negotiated under the provisions of the contract specifications. The methods for arriving at the costs of the changes are included in the enclosures.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

Approval of the requested changes by your Board will ensure the timely completion of work under each of the respective contracts and result in complete and usable facilities.

CONCLUSION

Please return one approved copy of this letter to Public Works.

Respectfully submitted,

DONALD L. WOLFE Acting Director of Public Works

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cc: Chief Administrative Office

County Counsel

Office of Affirmative Action Compliance

CHANGE IN WORK (AUTHORIZE) April 5, 2005

<u>PROJECT ID NO. TSM0010079</u>, <u>ALONDRA BOULEVARD</u> (in the vicinities of Santa Fe Springs, Carson, and La Mirada), Supervisorial Districts 1, 2, and 4, Contractor: Dynalectric

Project Description:

Modification and synchronization of traffic signals.

Changes in Work:

(1)	Econolite Controllers and Type P Cabinets	\$365,151.00
(2)	Exploratory Excavations	15,000.00
(3)	Type 332 Controller Cabinet and Type 954 Mast Arms	9,000.00
	Total	\$389.151.00

Description of Changes:

- (1) It will be necessary to compensate the contractor for 17 Type P cabinets, including internal components, and three additional controllers. The original contract stated that the agency was to supply this material, but we were unable to procure them prior to the start of construction. Therefore, it was requested that the contractor supply the necessary items.
- (2) In order to avoid damaging hazardous utilities during construction, the contractor was directed to perform 50 exploratory excavations. This work is not shown on the plans.
- (3) In lieu of installing the controller cabinet and traffic signal mast arms specified for the intersection of Alondra Boulevard and Figueroa Street, it will be necessary to install equipment that complies with the City of Los Angeles specifications.

The cost for Item 1 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The cost for Item 2 was negotiated as provided in Subsection 3-2 of the contract specifications. The cost for Item 3 was stipulated as provided in Subsection 3-2 of the contract specifications.

Eighty additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$1,499,481.00
Changes in work to be authorized	<u>389,151.00</u>

Revised contract amount \$1,888,632.00

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CHANGE IN WORK (AUTHORIZE) April 5, 2005

PROJECT ID NO. WRD0000008, BIG DALTON DAM AND RESERVOIR DEBRIS

REMOVAL (in the vicinity of Glendora), Supervisorial District 5,

Contractor: Clarke Contracting Corporation

Project Description:

Removal of sediment within the reservoir.

Changes in Work:

(1)	Installation of Temporary Cable	\$	3,000.00
(2)	Clearing of Access Road		3,000.00
(3)	Extension of Access Shaft		4,000.00
(4)	Removal of Existing Bench		6,500.00
(5)	Installation of Silt Fence		7,000.00
(6)	Removal of Silt from Spreading Grounds		9,000.00
(7)	Additional Street Sweeping		66,000.00
(8)	Erosion Protection Blanket		68,320.00
(9)	Excavate and Remove Sediment	<u>1</u>	88,750.00

Total \$355.570.00

Description of Changes:

- (1) It will be necessary to install a temporary cable in order to keep the sluice gate operational at Big Dalton reservoir. This work is not shown on the plans.
- (2) Recent storms resulted in debris blocking the access road to the reservoir. The contractor has been instructed to remove the debris and provide vehicular access into the reservoir.
- (3) It will be necessary to extend a access shaft to a 36" drain at the sediment placement site. In addition, this work will involve reinstallation of the existing lid and installation of steps.
- (4) It will be necessary to build a new gutter and remove an existing bench in order to prevent runoff from flowing onto private property adjacent to the sediment placement site.

- (5) Your Board previously approved a change in work to install silt fence along the haul route to prevent newts from crossing the haul route. The cost for this work will exceed the estimate by the amount shown.
- (6) It will be necessary to remove silt deposited into the Little Dalton spreading grounds from recent storms. This work was not shown on the plans.
- (7) Additional street sweeping services will be needed in order to maintain Big Dalton Canyon Road free and clear of debris and dust.
- (8) It will be necessary to place additional erosion control blanket material at the sediment placement site to meet the intent of the plans.
- (9) Your Board previously approved a change in work to completely remove all sediment from the reservoir to meet the intent of the plans. The cost for this work will exceed the estimate by the amount shown.

The costs for Items 1 through 6 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The costs for Items 7 through 9 will be based on contract unit prices.

Ten additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$5,486,160.00
Changes in work previously approved	
by the Board	2,029,802.20
Changes in work to be authorized	355,570.00
Revised contract amount	\$7,871,532.20

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CHANGE IN WORK (AUTHORIZE) April 5, 2005

PROJECT ID NO. WRD0000009, SAN DIMAS DAM AND RESERVOIR DEBRIS

REMOVAL (in the vicinity of San Dimas), Supervisorial District 5,

Contractor: Fidelity and Deposit Company of Maryland

Project Description:

Removal of sediment within the reservoir.

Changes in Work:

` '	Bench Corrections Office Facilities Asphalt Concrete Pavement, Drop Inlets, and Pipe	\$ 7,000.00 7,000.00 60,975.00
()	Total	\$ <u>74,975.00</u>

Description of Changes:

- (1) The sediment placement site was modified in order to increase its capacity. The contractor completed modifications to the benches at the south west corner of the fill. The contractor will need to be compensated for these modifications.
- (2) Due to the time extension given to the contractor to remove additional quantities of sediment from the reservoir, it will be necessary to compensate the contractor for additional field office facilities.
- (3) In order to increase the capacity of the sediment placement site, it will be necessary to increase the length of concrete gutters, construct two additional drop inlets, and install two corrugated steel pipes. In addition, the amount of asphalt concrete pavement will be reduced. The contractor will need to be compensated for these modifications.

The cost for Item 1 will be based on time and materials methods as provided in Subsection 3-3 of the contract specifications. The costs for Items 2 and 3 will be based on contract unit prices.

Eight additional working days will be required because of these changes.

Revised Contract Amount:

Original contract amount	\$2,797,200.00
Change in work previously approved	
by the Board	1,669,757.87
Changes in work to be authorized	<u>74,975.00</u>
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Revised contract amount	\$ <u>4,541,932.87</u>

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